

Medication Prescription & Dispensing Flowchart

Medication prescription and dispensing ensure that patients receive the correct drugs in the appropriate dosage. This workflow follows a structured approach to prescribing, verifying, and dispensing medications to ensure patient safety.

Step-by-Step Process:

- Doctor Evaluates Patient

The physician assesses the patient's symptoms and determines if medication is necessary.

- Prescribe Medication

A prescription is issued, specifying the drug name, dosage, and duration of treatment.

- Pharmacy Reviews Prescription

The pharmacist checks for drug interactions, allergies, and compliance with medical regulations.

- Dispense Medication

The verified prescription is filled, and the medication is given to the patient.

- Prescription Completed

The patient receives instructions on how to take the medication properly and any precautions to follow.